

FAX Transmission Sheet
BURR & BROWN
Intellectual Property Practice

RECEIVED
CENTRAL FAX CENTER

FEB 27 2004

101 South Salina Street, 7th Floor
Syracuse, New York 13202

Telephone: (315) 233-8300

Facsimile: (315) 233-8320

OFFICIAL**OFFICIAL BUSINESS - After Allowance**

Date: February 27, 2004

To: Office of Publications
Examiner Thomas L. Dickey
Art Unit: 2826

Fax No.: 703-872-9306

From: Stephen P. Burr

Subject: U.S. Application Ser. No. 10/051,614
Filed: January 18, 2002
Conf. No.: 9025
Title: SEMICONDUCTOR LIGHT-EMITTING ELEMENT HAVING FIRST AND
SECOND EPITAXIAL LAYER GROUP II-VI SEMICONDUCTOR COMPOUNDS
ON A SUBSTRATE

Our Ref.: 782_213

You should receive 9 page(s) including this cover sheet. If you do not receive all pages, please call (315) 233-8300.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following paper(s) is/are being facsimile transmitted to 703-872-9306 at the Patent and Trademark Office on February 27, 2004:

- Request For Acknowledgment of Receipt and
Consideration of Information Disclosure Statement _1_ page
- Courtesy copy of the Information Disclosure Statement
filed February 13, 2004, including copies of the Form PTO-1449,
postcard receipt and Express Mail receipt _7_ pages
- This Cover Sheet _1_ page

Total Pages

9

Melissa T. Kuczynski
Melissa T. Kuczynski

IMPORTANT - THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE TO DELIVER IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT READING, DISSEMINATING, DISTRIBUTING OR COPYING THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE AND DESTROY THE COMMUNICATION. THANK YOU.

BURR & BROWN

Practitioner's Docket No.: 782_213

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


In re the application of: Takafumi YAO, Hiromitsu UCHIYAMA and Takaharu IWADACHI

Ser. No.: 10/051,614

Group Art Unit: 2826

Filed: January 18, 2002

Examiner: Thomas L. Dickey

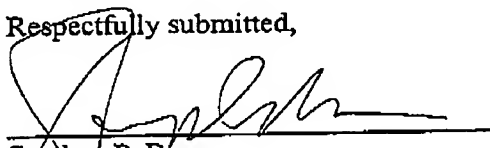
For: SEMICONDUCTOR LIGHT-EMITTING ELEMENT HAVING FIRST AND SECOND
EPITAXIAL LAYER GROUP II-VI SEMICONDUCTOR COMPOUNDS ON A
SUBSTRATEDate of mailing of PTOL 85 entitled "Notice of Allowance
and Base Issue Fee Due" January 29, 2004Mail Stop Issue Fee
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450CERTIFICATION OF FACSIMILE
TRANSMISSIONI hereby certify that this paper is being facsimile transmitted
to the Patent and Trademark Office on February 27, 2004.
Melissa T. Kuczynski**REQUEST FOR ACKNOWLEDGMENT OF RECEIPT AND CONSIDERATION OF
INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants respectfully request the U.S. Patent and Trademark Office to return an initialed copy of the PTO-1449 filed with Information Disclosure Statement on February 13, 2004, as acknowledgment of receipt and consideration thereof. A courtesy copy of the PTO-1449 and Information Disclosure Statement as well as our postcard receipt, are enclosed.

Should additional copies of the references cited in the Information Disclosure Statement be required, the appropriate Patent and Trademark Office official is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

February 27, 2004
Date
Stephen P. Burr
Reg. No. 32,970

SPB/mtk

BURR & BROWN
P.O. Box 7068
Syracuse, NY 13261-7068Customer No.: 25191
Telephone: (315) 233-8300
Facsimile: (315) 233-8320

Burr & Brown101 South Salina Street, Seventh Floor
Syracuse, NY 13202

M&T BANK

10-4/220

5624

Commissioner for Patents

e Hundred Eighty and 00/100*****

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450



EV 406992407 US



UNITED STATES POSTAL SERVICE®

Customer Copy
Label 11-F June 2003

Post Office To Addressee

RECIPIENT STATUS ONLY		DELIVERY (POSTAL USE ONLY)	
ZIP Code	Day of Delivery <input type="checkbox"/> Next <input type="checkbox"/> Second	Flat Rate Envelope	Delivery Attempt
to in	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	Postage	Time <input type="checkbox"/> AM <input type="checkbox"/> PM
to Day Year	Military	Return Receipt Fee	Employee Signature
in	<input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	ODD Fee Insurance Fee	Time <input type="checkbox"/> AM <input type="checkbox"/> PM
AM <input type="checkbox"/> PM	Int'l Alpha Country Code		Employee Signature
Light	Acceptance Clerk Initials	Total Postage & Fees	Time <input type="checkbox"/> AM <input type="checkbox"/> PM
Delivery			Employee Signature
Web-based			
STANDARD USE ONLY			
NO OF PAYMENTS			
us Mail Corporate Acct. No.			

FROM: (PLEASE PRINT)

PHONE (212) 233-8320

TO: (PLEASE PRINT)

PHONE ()

SS-HARO:

are making 3 copies.

FOR PICKUP OR TRACKING CALL 1-800-222-1811: www.usps.com



1. A Transmittal of Information Disclosure Statement under 37 CFR §1.97(d) (in duplicate)
2. A Certification under 37 CFR §1.97(e)
3. An Information Disclosure Statement
4. Form PTO-1449
5. Japanese Search Report dated February 3, 2004
6. References AF-AH
7. Our Check in the amount of \$180.00

Applicant(s):

Takaharu YAO, Hiromitsu UCHIYAMA and Takaharu IWADACHI

Ser. No.: 10/051,614

Date Filed: January 18, 2002

Our Docket No. 782_213

Conf. No.: 9025

Title:

SEMICONDUCTOR LIGHT-EMITTING ELEMENT HAVING FIRST AND SECOND
EPITAXIAL LAYER GROUP II-VI SEMICONDUCTOR COMPOUNDS ON A
SUBSTRATE

Date of Mailing: February 13, 2004

COPY

Practitioner's Docket No.: 782_213

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Takafumi YAO, Hiromitsu UCHIYAMA and
Takabaru IWADACHI

RECEIVED
CENTRAL FAX CENTER

FEB 27 2004

Ser. No.: 10/051,614

Art Unit: 2826

Filed: January 18, 2002

Examiner: Thomas L. Dickey

Conf. No.: 9025

EV406992407US

OFFICIAL

For: SEMICONDUCTOR LIGHT-EMITTING ELEMENT HAVING FIRST AND
SECOND EPITAXIAL LAYER GROUP II-VI SEMICONDUCTOR COMPOUNDS
ON A SUBSTRATE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

"EXPRESS MAIL" mailing label number EV 406992407 US.

I hereby certify that this paper or fee is being deposited on *February 13, 2004*
with the United States Postal Service "Express Mail Post Office to Addressee"
service under 37 CFR §1.10 addressed to: Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450.

Elizabeth A. VanAntwerp
Elizabeth A. VanAntwerp

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97(d)

TIME OF TRANSMITTAL OF ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT

1. The information disclosure statement transmitted herewith is being filed *after*:

- (1) a final action under §1.113,
- (2) a notice of allowance under §1.311, or
- (3) an Office Action that closes prosecution,

but before, or simultaneously with, the payment of the issue fee.

STATEMENT AND FEE

2. In accordance with the requirements of 37 CFR §1.97(d):

A. Accompanying this transmittal is a statement, as specified in 37 CFR §1.97(e).

B. Applicant(s) submit(s) the submission fee set forth in §1.17(p) (\$180.00).

COPY

- 2 -

METHOD OF PAYMENT OF FEE

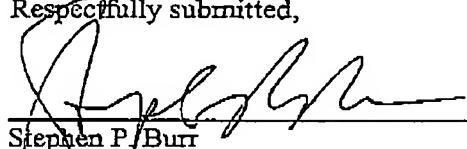
3. ☒ Attached is a check in the amount of \$180.00.
☐ Charge Account 50-1446 in the amount of _____.
A duplicate of this paper is attached.

If any additional fees are due, please charge Deposit Account 50-1446.

Respectfully submitted,

February 13, 2004

Date


Stephen P. Burr
Reg. No. 32,970

SPB/eav

BURR & BROWN
P.O. Box 7068
Syracuse, NY 13261-7068

Customer No.: 025191
Telephone: (315) 233-8300
Facsimile: (315) 233-8320

COPY

Practitioner's Docket No.: 782_213

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Takafumi YAO, Hiromitsu UCHIYAMA and
Takaharu IWADACHI

Serial No.: 10/051,614

Art Unit: 2826

Filed: January 18, 2002

Examiner: Thomas L. Dickey

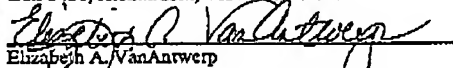
Confirmation No.: 9025

For: SEMICONDUCTOR LIGHT-EMITTING ELEMENT HAVING FIRST AND
SECOND EPITAXIAL LAYER GROUP II-VI SEMICONDUCTOR COMPOUNDS
ON A SUBSTRATE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

"EXPRESS MAIL" mailing label number EV 406992407 US.

I hereby certify that this paper or fee is being deposited on *February 13, 2004*
with the United States Postal Service "Express Mail Post Office to Addressee"
service under 37 CFR §1.10 addressed to: Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450.


Elizabeth A. VanAntwerp

CERTIFICATION UNDER 37 CFR §1.97(e)

Sir:

[x] Each item of information contained in the Information Disclosure Statement filed
herewith was *first* cited in a communication from a foreign patent office in a
counterpart foreign application not more than three months prior to the filing of this
Information Disclosure Statement.

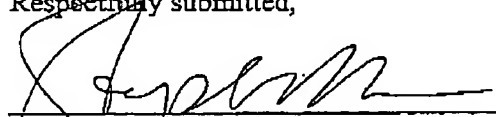
OR

[] No item of information in the Information Disclosure Statement filed herewith was
cited in a communication from a foreign patent office in a counterpart foreign
application or, to my knowledge after making reasonable inquiry, was known to any
individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing
of this Information Disclosure Statement.

Respectfully submitted,

February 13, 2004

Date


Stephen P. Burr
Reg. No. 32,970

SPB/cav

BURR & BROWN
P.O. Box 7068
Syracuse, NY 13261-7068

Customer No.: 025191
Telephone: (315) 233-8300
Facsimile: (315) 233-8320

COPY

Practitioner's Docket No.: 782_213

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Takafumi YAO, Hiromitsu UCHIYAMA and
Takaharu IWADACHI

RECEIVED
CENTRAL FAX CENTER

FEB 27 2004

Ser. No.: 10/051,614

Art Unit: 2826

Filed: January 18, 2002

Examiner: Thomas L. Dickey

Confirmation No.: 9025

OFFICIAL

For: SEMICONDUCTOR LIGHT-EMITTING ELEMENT HAVING FIRST AND
SECOND EPITAXIAL LAYER GROUP II-VI SEMICONDUCTOR COMPOUNDS
ON A SUBSTRATE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

"EXPRESS MAIL" mailing label number EV 406992407 US.

I hereby certify that this paper or fee is being deposited on *February 13, 2004*
with the United States Postal Service "Express Mail Post Office to Addressee"
service under 37 CFR §1.10 addressed to: Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450.

Elizabeth A. VanAntwerp
Elizabeth A. VanAntwerp

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of each of the references listed on Form PTO-1449 are attached.

Also enclosed is a copy of a Japanese Search Report bearing a mailing date of February 3, 2004 from a corresponding Japanese patent application, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is

COPY

- 2 -

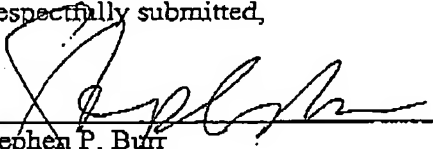
respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

February 13, 2004

Date


Stephen P. Burr
Reg. No. 32,970

SPB/eav

BURR & BROWN
P.O. Box 7068
Syracuse, NY 13261-7068

Customer No.: 025191
Telephone: (315) 233-8300
Facsimile: (315) 233-8320

COPY

Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete If Known</i>	
				Application Number	10/051,614
				Filing Date	January 18, 2002
				First Named Inventor	Takafumi YAO
				Art Unit	2826
				Examiner Name	Thomas L. Dickey
Confirmation No.				9025	
Sheet	1	of	1	Attorney Docket No. 782 213	

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

U.S. COPEENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
	AF	11-135838	05-21-1999	JP			JPO Machine Translation	✓
	AG	10-027946	01-27-1998	JP			JPO Machine Translation	✓
	AH	10-022527	01-23-1998	JP			JPO Machine Translation	✓

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

Examiner:		Date Considered:	
-----------	--	------------------	--

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

COPY